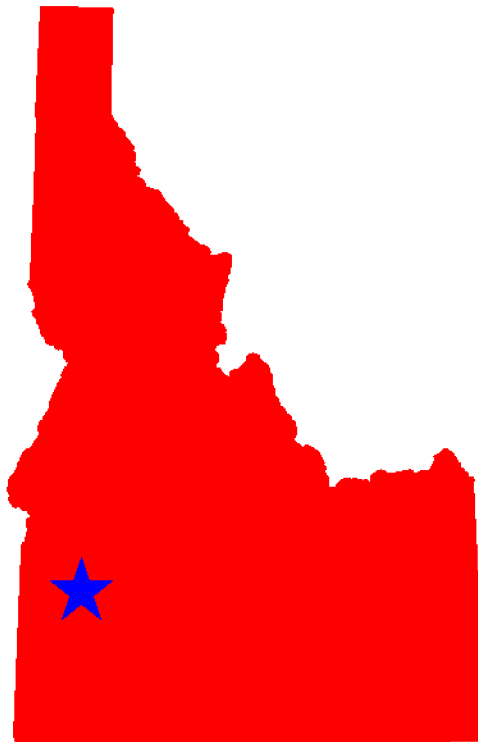




Traffic Safety Facts Idaho 2003-2007



This Report Contains Data From the Following Sources:
Fatality Data - NCSA Fatality Analysis Reporting System (FARS)
FARS Data: 2003-2006 Final File and 2007 Annual Report File (ARF)
Observed Safety Belt Data - NCSA National Occupant Protection Use Survey (NOPUS) and the Idaho State Survey
Vehicle Miles of Travel Data and Motorcycle Registrations - Federal Highway Administration (FHWA)
Population Data - U.S. Bureau of the Census



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Fatality Rates: Idaho , U.S. and Best State

Year		Fatalities	Total Vehicle Miles Traveled (Millions)	Fatalities Per 100 Million Vehicle Miles Traveled	Total Population	Fatalities Per 100,000 Population
2003	Idaho	293	14,290	2.05	1,364,038	21.48
	US	42,884	2,890,450	1.48	290,447,644	14.76
	Best State*			0.83		7.18
2004	Idaho	260	14,729	1.77	1,391,751	18.68
	US	42,836	2,964,788	1.44	293,191,511	14.61
	Best State*			0.87		7.40
2005	Idaho	275	14,866	1.85	1,425,894	19.29
	US	43,510	2,989,430	1.46	295,895,897	14.70
	Best State*			0.80		6.86
2006	Idaho	267	15,198	1.76	1,463,878	18.24
	US	42,708	3,014,116	1.42	298,754,819	14.30
	Best State*			0.78		6.32
2007	Idaho	252			1,499,402	16.81
	US	41,059	2,996,409	1.37	301,621,157	13.61
	Best State*					6.47

*State (or States) With Lowest Rates: Lowest VMT and Population Rates Could Be in Different States

2007 State Vehicle Miles Traveled (VMT) Data is Currently Not Available. 2007 National VMT is a Preliminary Estimate and Subject to Change

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Alcohol-Related Fatalities: Idaho , U.S. and Best State (Old Definition)

Year		Total Fatalities in all Crashes	Alcohol-Related Fatalities**				Alcohol-Related Fatalities (BAC = .08+) Per 100 Million VMT
			BAC = .01+		BAC = .08+		
			Number	Percent	Number	Percent	
2003	Idaho	293	106	36	89	31	0.63
	US	42,884	17,105	40	14,678	34	0.51
	Best State*			15		13	0.16
2004	Idaho	260	93	36	81	31	0.55
	US	42,836	16,919	39	14,593	34	0.49
	Best State*			25		21	0.27
2005	Idaho	275	89	32	85	31	0.57
	US	43,510	17,590	40	15,102	35	0.51
	Best State*			14		13	0.14
2006	Idaho	267	105	39	90	34	0.59
	US	42,708	17,738	42	15,144	35	0.50
	Best State*			24		20	0.22
2007	Idaho	252	93	37	76	30	
	US	41,059	17,036	41	14,575	35	0.49
	Best State*			23		19	

*State (or States) With Lowest Percents: Lowest Percents Could Be in Different States

**Includes BAC of All Involved Drivers, Motorcycle Riders, Pedalcyclists and Pedestrians

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Alcohol-Impaired Driving Fatalities: Idaho , U.S. and Best State (New Definition)

Year		Total Fatalities in all Crashes	Alcohol-Impaired Driving Fatalities (BAC = .08+)**		Alcohol-Impaired Driving Fatalities (BAC = .08+) Per 100 Million VMT
			Number	Percent	
2003	Idaho	293	83	28	0.58
	US	42,884	13,096	31	0.45
	Best State*			12	0.15
2004	Idaho	260	76	29	0.52
	US	42,836	13,099	31	0.44
	Best State*			20	0.25
2005	Idaho	275	82	30	0.55
	US	43,510	13,582	31	0.45
	Best State*			12	0.13
2006	Idaho	267	86	32	0.56
	US	42,708	13,491	32	0.45
	Best State*			19	0.20
2007	Idaho	252	70	28	
	US	41,059	12,998	32	0.43
	Best State*			17	

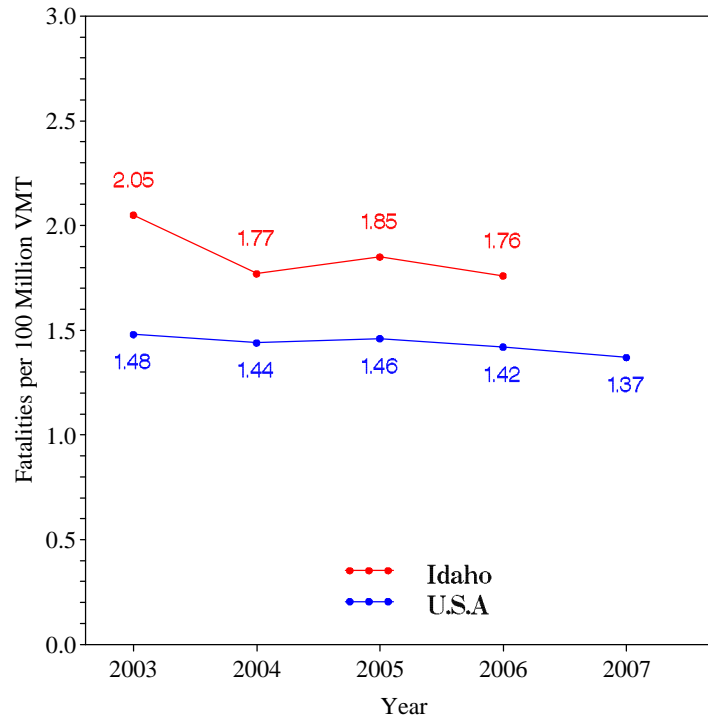
*State (or States) With Lowest Percents: Lowest Percents Could Be in Different States

**Includes BAC of All Involved Drivers and Motorcycle Riders Only

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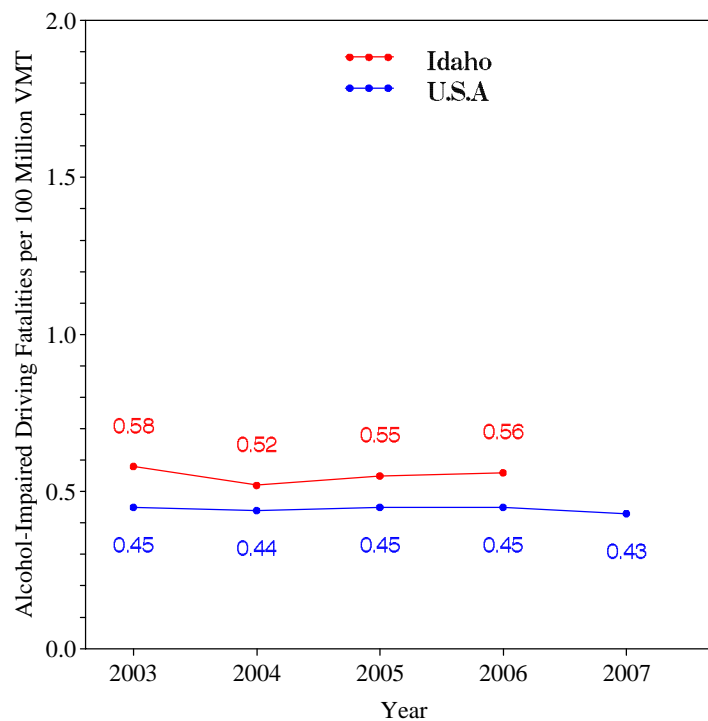


Fatalities per 100 Million VMT: Idaho and U.S



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Alcohol-Impaired Driving Fatalities per 100 Million VMT: Idaho and U.S



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Blood Alcohol Concentration (BAC) Reporting Rates For Drivers/Motorcycle Riders (Operators) Involved in Fatal Crashes: Idaho , U.S. and Best State

Year		Surviving Drivers/Motorcycle Riders			Killed Drivers/Motorcycle Riders			Total Drivers/Motorcycle Riders		
		Total	With Blood Alcohol Concentration (BAC) Results Reported to FARS		Total	With Blood Alcohol Concentration (BAC) Results Reported to FARS		Total	With Blood Alcohol Concentration (BAC) Results Reported to FARS	
			Number	Percent		Number	Percent		Number	Percent
2003	Idaho	79	37	47	163	119	73	242	156	64
	US	51,793	12,358	24	32,471	22,718	70	84,264	35,076	42
	Best State*			87			98			89
2004	Idaho	78	30	38	140	109	78	218	139	64
	US	51,440	12,277	24	32,596	21,984	67	84,036	34,261	41
	Best State*			84			97			90
2005	Idaho	70	31	44	160	108	68	230	139	60
	US	51,791	10,963	21	33,288	22,436	67	85,079	33,399	39
	Best State*			89			98			91
2006	Idaho	70	34	49	158	108	68	228	142	62
	US	49,884	11,028	22	32,940	22,531	68	82,824	33,559	41
	Best State*			86			100			87
2007	Idaho	54	26	48	142	102	72	196	128	65
	US	47,786	9,975	21	31,867	20,261	64	79,653	30,236	38
	Best State*			84			97			86

*State (or States) With Highest Percents: Highest Percents Could Be in Different States

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Passenger Vehicle Occupant Fatalities by Restraint Use: Idaho , U.S. and Best State

Year		Total Passenger Vehicle Occupant Fatalities	Total Passenger Vehicle Occupant Fatalities Restrained**		Observed Passenger Vehicle Occupant Restraint Use in all Traffic***
		Number	Number	Percent	Percent
2003	Idaho	244	97	40	72
	US	32,271	14,075	44	79
	Best State*			64	95
2004	Idaho	205	96	47	74
	US	31,866	14,225	45	80
	Best State*			68	95
2005	Idaho	225	96	43	76
	US	31,549	14,061	45	82
	Best State*			68	95
2006	Idaho	211	89	42	80
	US	30,686	13,760	45	81
	Best State*			66	96
2007	Idaho	192	74	39	79
	US	28,933	13,306	46	82
	Best State*			64	98

*State With Highest Percent. Fatal Crash and Observed Percents Can Be Different States

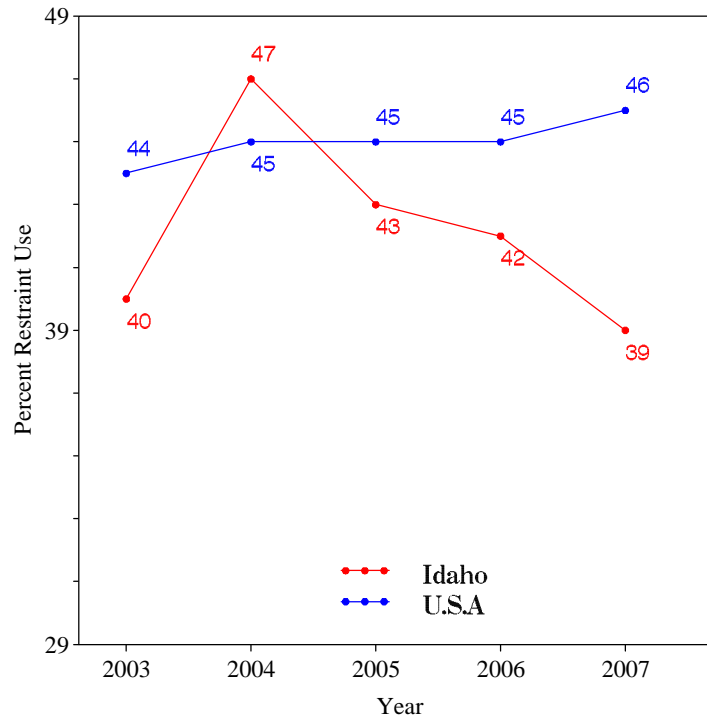
**Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use

***USA Data: National Occupant Protection Use Survey. Idaho Data: State Survey

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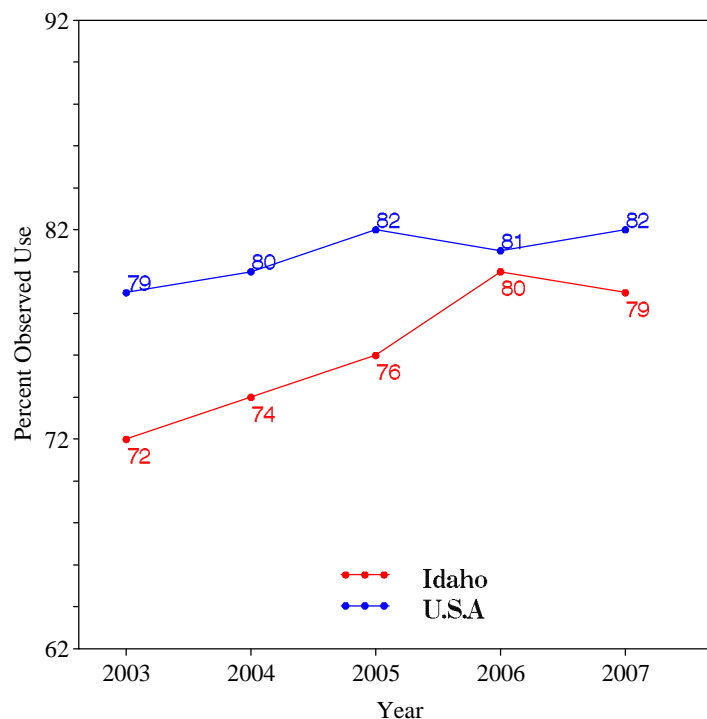


Passenger Vehicle Occupant Fatalities by Percent Restraint Use: Idaho and U.S



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Passenger Vehicle Occupants by Percent Restraint Use Observed: Idaho and U.S



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Passenger Vehicle Occupant Fatalities Aged 5 and Above by Restraint Use and Lives Saved Estimates

Year	Passenger Vehicle Occupant Fatalities Aged 5 and Above*			Passenger Vehicle Occupant Lives Saved Estimates**	
	Total	Restrained	Unrestrained	Lives Saved at Current Belt Use	Potential Additional Lives Savable at 100% Usage
2003	236	93	143	105	61
2004	198	90	108	109	53
2005	221	92	129	111	52
2006	209	87	122	106	47
2007	187	70	117	86	43

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use

**Lives Saved Estimates

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Passenger Vehicle Occupant Fatalities Aged Under 5 by Restraint Use and Lives Saved Estimates

Year	Passenger Vehicle Occupant Fatalities Aged Under 5*			Passenger Vehicle Occupant Lives Saved Estimates**	
	Total	Restrained	Unrestrained	Lives Saved at Current Belt and Child Seat Usage	Potential Additional Lives Savable at 100% Usage
2003	8	4	4	0	2
2004	7	6	1	12	1
2005	4	4	0	6	0
2006	2	2	0	4	0
2007	5	4	1	6	

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use

**Lives Saved Estimates

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Motorcyclist Fatalities by Helmet Use and Lives Saved Estimates

Year	Motorcycle Rider Fatalities*			Motorcycle Rider Lives Saved Estimates**	
	Total	Helmeted	Unhelmeted	Lives Saved at Current Helmet Use	Potential Additional Lives Savable at 100% Usage
2003	19	3	16	2	6
2004	24	9	15	5	6
2005	26	9	17	5	7
2006	38	15	23	9	9
2007	29	12	17	7	6

*Unknown Helmet Use Was Proportionally Distributed Across Known Helmet Use

**Lives Saved Estimates

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Fatalities by Person Type

Person Type		2003		2004		2005		2006		2007	
		#	%	#	%	#	%	#	%	#	%
Occupants	Passenger Car	132	15	99	13	112	14	101	13	94	13
	Light Truck - Pickup	47	5	48	6	56	7	52	7	51	7
	Light Truck - Utility	49	6	43	6	48	6	51	7	38	5
	Light Truck - Van	16	2	15	2	9	1	7	1	9	1
	Large Truck	5	1	6	1	9	1	0	0	5	1
	Bus	1	0	0	0	0	0	0	0	0	0
	Other/Unknown Occupants	9	1	4	1	3	0	7	1	6	1
	Total Occupants	259	30	215	28	237	30	218	29	203	28
Motorcyclists	Motorcycle	19	2	24	3	26	3	38	5	29	4
Non-Occupants	Pedestrian	13	2	17	2	9	1	8	1	17	2
	Bicyclist and Other Cyclist	2	0	3	0	3	0	2	0	2	0
	Other/Unknown Non-Occupants	0	0	1	0	0	0	1	0	1	0
	Total Non-Occupants	15	2	21	3	12	2	11	1	20	3
Total	Total	293	34	260	34	275	34	267	35	252	35

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Fatalities by Crash Type

Crash Type	2003	2004	2005	2006	2007
Total Fatalities (All Crashes)	293	260	275	267	252
- Single Vehicle (1)	183	164	170	164	179
- Involving a Large Truck (2)	40	29	34	29	27
- Involving Speeding (3)	82	73	95	82	77
- Involving a Rollover (4)	146	129	167	126	129
- Involving a Roadway Departure (5)	190	171	183	165	165
- Involving an Intersection (or Intersection related) (6)	58	40	51	62	42

(1) Crash Involved Only One Coded Vehicle

(2) Crash Involved at Least One Large Truck

(3) Crash Involved at Least One Vehicle Speeding

(4) Crash Involved at Least One Vehicle That Rolled Over

(5) Crash Involved at Least One Vehicle That Departed the Roadway (FHWA Definition)

(6) Crash Occured Within an Intersection or Within the Approach to an Intersection

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Motorcyclist Fatalities by Age

Year	Age						Total
	<20	20-29	30-39	40-49	50-59	>59	
2003	2	2	2	4	7	2	19
2004	2	5	5	7	3	2	24
2005	0	5	6	6	5	4	26
2006	2	4	6	12	4	9	37
2007	1	9	4	6	5	4	29

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Motorcyclist Fatalities Per 100,000 Registered Motorcycles*

Year	Motorcyclist Fatalities	Total Motorcycle Registrations	Motorcyclist Fatalities Per 100,000 Motorcycle Registrations
2003	19	43,951	43.23
2004	24	49,578	48.41
2005	26	56,607	45.93
2006	37	50,536	73.22
2007	29		

*Data Source: FHWA

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Top 10 Counties for Fatalities and Fatality Rates

Top 10 Fatality Counties		Fatalities	Fatalities per 100,000 Population
1	Ada County	23	6.16
2	Elmore County	21	72.78
3	Twin Falls County	20	27.38
4	Jerome County	19	94.69
5	Canyon County	18	10.03
6	Kootenai County	17	12.64
7	Bingham County	12	27.61
8	Bonneville County	10	10.36
9	Cassia County	7	33.40
10	Nez Perce County	7	17.98

Median Rate for all U.S. Counties: 20.32

Top 10 Fatality Rate Counties		Fatalities	Fatalities per 100,000 Population
1	Camas County	2	181.5
2	Custer County	4	96.02
3	Jerome County	19	94.69
4	Oneida County	3	73.06
5	Elmore County	21	72.78
6	Boise County	5	66.04
7	Franklin County	5	40.97
8	Idaho County	6	39.10
9	Power County	3	39.04
10	Owyhee County	4	36.92

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Top 10 Counties for Alcohol-Impaired Driving Fatalities and Alcohol-Impaired Driving Fatality Rates

Top 10 Alcohol-Impaired Driving Fatality Counties		Fatalities	Fatalities per 100,000 Population
1	Jerome County	9	45.35
2	Kootenai County	9	6.69
3	Twin Falls County	7	9.31
4	Ada County	5	1.42
5	Canyon County	4	2.23
6	Bonneville County	4	3.94
7	Elmore County	3	11.44
8	Jefferson County	3	13.57
9	Cassia County	3	14.31
10	Minidoka County	2	11.31

Median Rate for all U.S. Counties: 5.11

Top 10 Alcohol-Impaired Driving Fatality Rate Counties		Fatalities	Fatalities per 100,000 Population
1	Camas County	1	90.74
2	Jerome County	9	45.35
3	Power County	2	26.03
4	Custer County	1	24.00
5	Owyhee County	2	18.46
6	Bear Lake County	1	17.06
7	Cassia County	3	14.31
8	Jefferson County	3	13.57
9	Lemhi County	1	12.96
10	Idaho County	2	12.38

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